

**HCP 17244 Pathways Community Behavioral
Healthcare, Inc.
Quarterly Data Report
July - September, 2012
Per the defined
Quarterly Data Report Requirements**

APPENDIX D – Pages 73-75 of Federal Communications Commission FCC 07-198

1. Project Contact and Coordination Information

a. Identify the project leader(s) and respective business affiliations.

Richard L. Colvert Project Coordinator CIO MBHM

b. Provide a complete address for postal delivery and the telephone, fax, and e-mail address for the responsible administrative official.

**Richard L. Colvert
Pathways CBH Inc.
1800 Community Drive
Clinton, MO. 64735
Telephone: 660-885-8131
Fax: 816-318-3131
e-mail: rcolvert@pbhc.org**

c. Identify the organization that is legally and financially responsible for the conduct of activities supported by the award.

Pathways CBH Inc.

d. Explain how project is being coordinated throughout the state or region.

Design of the project is being done at Pathways CBH Inc. Corporate offices. Direct and continuing contact with the respective Office Manager, Program Directors of Clinical Services and Information Technology staff is ongoing to determine requirements and service levels for each region. Project Coordinator and Project Assistant Coordinator are points of contact for all locations for circuit installations and configurations.

2. Identify all health care facilities included in the network.

- a. Provide address (including county), zip code, Rural Urban Commuting Area (RUCA) code (including primary and secondary), six-digit census tract, and phone number for each health care facility participating in the network.
- b. For each participating institution, indicate whether it is:
 - i. Public or non-public;
 - ii. Not-for-profit or for-profit;
 - iii. An eligible health care provider or ineligible health-care provider with an explanation of why the health care facility is eligible under section 254 of the 1996 Act and the Commission's rules or a description of the type of ineligible health care provider entity.

Pathways Community Behavioral Healthcare, Inc.

201 Main

Belton, MO 64012

(816) 322-4332

(816) 322-5445 fax

RUCA code 1 1.0

Census tract code 0602.00

Private

Not for Profit

Eligible - Not for profit mental health center providing outpatient mental health services to the community.

[This location in addition to Raymore were merged and relocated to 1010 Remington Raymore MO.](#)

Pathways Community Behavioral Healthcare, Inc.

741 N. State Hwy 5

P.O. Box 1560

Camdenton, MO 65020

(573) 317-9100

(573) 317-9104 fax

RUCA code 10 10.0

Census tract code 9504.00

Private

Not for Profit

Eligible - Not for profit mental health center providing outpatient mental health services to the community

Pathways Community Behavioral Healthcare, Inc.

Corporate Office

1800 Community Drive

Clinton, MO 64735

(660) 885-8131

(660) 885-3690 fax

RUCA code 7 7.0

Census tract code 9506.00

Private

Not for Profit

Eligible - Not for profit mental health center providing outpatient mental health services to the community acting as data center / hub for all offices.

Pathways Community Behavioral Healthcare, Inc.

106 Corporate Lake Drive

Columbia, MO 65203

573-442-1690

573-442-1804 fax

RUCA code 1 1.0

Census tract code 0011.03

Private

Not for Profit

Eligible - Not for profit mental health center providing outpatient mental health services to the community

Pathways Community Behavioral Healthcare, Inc.

107 W Broadway Street

El Dorado Springs, MO 64744

(417) 876-5314

(417) 876-5328 fax

RUCA code 7 7.0

Census tract code 9702.00

Private

Not for Profit

Eligible - Not for profit mental health center providing outpatient mental health services to the community

Pathways Community Behavioral Healthcare, Inc.

1905 Stadium Boulevard

P.O. Box 104146

Jefferson City, MO 65110

(573) 634-3000

(573) 634-4010 fax

RUCA code 1 1.0

Census tract code 0107.00

Private

Not for Profit

Eligible - Not for profit mental health center providing outpatient mental health services to the community

Pathways Community Behavioral Healthcare, Inc.

3400 West Truman Boulevard

Jefferson City, MO 65109

(573) 635-5819

(573) 635-9643 fax

RUCA code 1 1.0

Census tract code 0107.00

Private

Not for Profit

Eligible - Not for profit mental health center providing outpatient mental health services to the community

Pathways Community Behavioral Healthcare, Inc.

1216 Deadra Drive

Lebanon, MO 65536

(417) 532-7102

(417) 532-6606 fax

RUCA code 4 4.0

Census tract code 9605.00

Private

Not for Profit

Eligible - Not for profit mental health center providing outpatient mental health services to the community

Pathways Community Behavioral Healthcare, Inc.

Lafayette Square Shopping Ctr.

819 S 13 Hwy

Lexington, MO 64067

(660) 259-3898

(660) 259-4497 fax

RUCA code 2 2.0

Census tract code 0901.00

Private

Not for Profit

Eligible - Not for profit mental health center providing outpatient mental health services to the community

Pathways Community Behavioral Healthcare, Inc.

320 N Mac Boulevard

Nevada, MO 64772
(417) 667-2262
(417) 667-6515 fax
RUCa code 7 7.0
Census tract code 9504.00
Private
Not for Profit
Eligible - Not for profit mental health center providing outpatient mental health services to the community

Pathways Community Behavioral Healthcare, Inc.
1197 State Hwy KK
Osage Beach, MO 65065
(573) 348-5331
(573) 348-5232 fax
RUCa code 10 10.0
Census tract code 9502.00
Private
Not for Profit
Eligible - Not for profit mental health center providing outpatient mental health services to the community
Note : This office was combined with Camdenton facility listed above and change of address filed with USAC after loss of lease.

Pathways Community Behavioral Healthcare, Inc.
407 Laurus Drive
Raymore, MO 64083
(816) 318-4430
(816) 318-8865 fax
RUCa code 1 1.0
Census tract code 0603.01
Private
Not for Profit
Eligible - Not for profit mental health center providing outpatient mental health services to the community

[This location in addition to Belton were merged and relocated to 1010 Remington Raymore MO.](#)

Pathways Community Behavioral Healthcare, Inc.
1450 E 10th Street
Rolla, MO 65401
(573) 364-7551
(573) 364-4898 fax
RUCa code 4 4.0
Census tract code 9903.00
Private
Not for Profit
Eligible - Not for profit mental health center providing outpatient mental health services to the community

Pathways Community Behavioral Healthcare, Inc.
State Fair Shopping Center
1400 South Limit, Suite 9
Sedalia, MO 65301
(660) 826-5885
(660) 826-5174 fax
RUCa code 4 4.0
Census tract code 9807.00
Private
Not for Profit
Eligible - Not for profit mental health center providing outpatient mental health services to the community

Pathways Community Behavioral Healthcare, Inc.
204 E Market

Warrensburg, MO 64093
(660) 747-2286
(660) 747-5799 fax
RUCA code 4 4.2
Census tract code 9606.00
Private
Not for Profit
Eligible - Not for profit mental health center providing outpatient mental health services to the community

Pathways Community Behavioral Healthcare, Inc.
520-C Burkarth Road
Warrensburg, MO 64093
(660) 747-7127
(660) 747-1823 fax
RUCA code 4 4.2
Census tract code 9606.00
Private
Not for Profit
Eligible - Not for profit mental health center providing outpatient mental health services to the community

Pathways Community Behavioral Healthcare, Inc.
1330 Commercial Street
Warsaw, MO 65355
(660) 428-1280
(660) 428-1283 fax
RUCA code 10 10.0
Census tract code 9603.00
Private
Not for Profit
Eligible - Not for profit mental health center providing outpatient mental health services to the community

Pathways Psychiatric Hospital
D/b/a Royal Oaks Hospital
307 N Main
Windsor, MO 65360
(660) 647-2182
(660) 647-2217 Admin. fax
(660) 647-3617 Office fax
RUCA code 7 7.0
Census tract code 9501.00
Private
Not for Profit
Eligible Not for profit hospital
Eligible – A Joint Commission certified not for profit hospital.

Pathways Psychiatric Hospital
Windsor Annex
200 W Florence
Windsor, MO 65360
(660) 647-9921
(660) 647-3617 fax
RUCA code 7 7.0
Census tract code 9501.00
Private
Not for Profit
Eligible – Administrative office for a not for profit Joint Commission certified hospital.

Note all RUCA codes were obtained from the University of Washington

3. Network Narrative: In the first quarterly report following the completion of the competitive bidding process and the selection of vendors, the selected participant must submit an updated technical description of the communications network that it intends to implement, which takes into account the results its network design studies and negotiations with its vendors. This technical description should provide, where applicable:

The network design that was put forward in the RFP is composed of 17 office locations that are on an MPLS network with an additional 3 locations connecting via Point to Point. Six vendors replied to the bid with AT&T (SPIN # 143001192) winning the contract.

RFP 01 was posted to the USAC website 4/11/2012. RFP 01 is for the development of a data management switching system which provides the tools to recognize and remediate problems within the data network that would hinder the delivery of telehealth services. May 9, 2012 is the ACD. No additional funding is being applied for with RFP 01. Funding will be from original project funding award.

RFP 01 received no vendor bids. Vendor Zones, Inc. (SPIN # 1430364)

was selected to quote the RFP 01 and order was placed with vendor.

RFP 03 was posted to the USAC web site for bridge funding for 17 sites. Belton and Raymore were moved after the cut off date and were dropped from RFP 03.

a. Brief description of the backbone network of the dedicated health care network, e.g., MPLS network, carrier-provided VPN, a SONET ring; [AT&T will provide service for the MPLS network and Point to Point connections as detailed in part B. Their backbone is comprised of:](#)

[More than 4,000 managed MPLS nodes in 143 countries](#)

- [238,000 MPLS customer ports](#)
- [40 Internet data centres \(IDCs\)](#)
- [879,000 worldwide fibre route miles](#)
- [More than 80,000 Wi-Fi hot spots in 89 countries](#)

b. Explanation of how health care provider sites will connect to (or access) the network, including the access technologies/services and transmission speeds;

[MPLS:](#)

[Pathways Corporate Data Center \(HOST\) 1800 Community Drive, Clinton, MO 64735 7XT1 10.5 Mbps](#)
[Pathways Camdenton 741 N. State Hwy 5, PO Box 1560, Camdenton, MO 65020 T1 1.5 Mbps](#)
[Pathways Columbia 106 Corporate Lake Drive, Columbia, MO 65203 2XT1 3 Mbps](#)
[Pathways El Dorado Springs 107 W. Broadway Street, El Dorado Springs, MO 64744 T1 1.5 Mbps](#)
[Pathways Jefferson City 1905 Stadium Blvd., PO Box 104146, Jefferson City, MO 65110 2XT1 1.5 Mbps](#)
[Pathways Lebanon 1216 Deadra Drive, Lebanon, MO 65536 T1 1.5 Mbps](#)
[Pathways Lexington Lafayette Square Shoppin Ctr., 819 S. 13 Hwy, Lexington, MO 64067 T1 1.5 Mbps](#)
[Pathways Nevada 320 N Mac Boulevard, Nevada, MO 64772 T1 1.5 Mbps](#)
[Pathways Osage Beach 1197 State Hwy KK, Osage Beach, MO 65065 T1 1.5 Mbps](#)
[Pathways Rolla 1450 E. 10th Street, Rolla, MO 65401 2XT1 3 Mbps](#)
[Pathways Rolla 2nd Connection 1450 E. 10th Street, Rolla, MO 65401 2XT1 3 Mbps](#)
[Pathways Sedalia 1400 South Limit Ave., Ste 9, Sedalia, MO 65301 T1 1.5 Mbps](#)
[Pathways Warrensburg Market Street 204 E. Market Street, Warrensburg, MO 64093 T1 1.5 Mbps](#)
[Pathways Warrensburg Burkarth Street 520-C burkarth Road, Warrensburg, MO 64093 T1 1.5 Mbps](#)
[Pathways Warsaw 1330 Commercial Street, Warsaw, MO 65355 T1 1.5 Mbps](#)

Royal Oaks Hospital 307 N. Main Street, Windsor, MO 65360 T1 1.5 Mbps

Windsor Annex 200 W. Florence Street, Windsor, MO 65360 T1 1.5 Mbps

Point to Point

Pathways Belton, 201 Main Street, Belton, MO 64012 T11.5 Mbps

Pathways Truman Blvd., 3400 West Truman Blvd., Jefferson City, MO 65109 T11.5 Mbps

Pathways Raymore, 407 Laurus Drive, Raymore, MO 64083 T11.5 Mbps

c. Explanation of how and where the network will connect to a national backbone such as NLR or Internet2; [AT&T network backbone](#).

d. Number of miles of fiber construction, and whether the fiber is buried or aerial; [None](#)

e. Special systems or services for network management or maintenance (if applicable) and where such systems reside or are based. [24/7 Management via AT&T](#)

4. List of Connected Health Care Providers: Provide information below for all eligible and non-eligible health care provider sites that, as of the close of the most recent reporting period, are connected to the network and operational.

a. Health care provider site; [Pathways Corporate Data Center \(HOST\) 1800 Community Drive, Clinton, MO 64735](#)

b. Eligible provider (Yes/No); [Yes](#)

c. Type of network connection (e.g., fiber, copper, wireless); [Copper](#)

d. How connection is provided (e.g., carrier-provided service; self-constructed; leased facility); [carrier-provided service](#)

e. Service and/or speed of connection (e.g., DS1, DS3, DSL, OC3, Metro Ethernet (10 Mbps); [7XT1 10.5 Mbps](#)

f. Gateway to NLR, Internet2, or the Public Internet (Yes/No); [Public Internet](#)
Federal Communications Commission FCC 07-19874

g. Site Equipment (e.g., router, switch, SONET ADM, WDM), including manufacturer name and model number. [Cisco 3830](#)

h. Provide a logical diagram or map of the network. [Reference diagram below last entry](#)

a. Health care provider site; [Pathways Lebanon 1216 Deadra Drive, Lebanon, MO 65536](#)

b. Eligible provider (Yes/No); [Yes](#)

c. Type of network connection (e.g., fiber, copper, wireless); [Copper](#)

d. How connection is provided (e.g., carrier-provided service; self-constructed; leased facility); [carrier-provided service](#)

e. Service and/or speed of connection (e.g., DS1, DS3, DSL, OC3, Metro Ethernet (10 Mbps); [T1 1.5 Mbps](#)

f. Gateway to NLR, Internet2, or the Public Internet (Yes/No); [Public Internet](#)
Federal Communications Commission FCC 07-19874

g. Site Equipment (e.g., router, switch, SONET ADM, WDM), including manufacturer name and model number. [Cisco 1841](#)

h. Provide a logical diagram or map of the network. [Reference diagram below last entry](#)

a. Health care provider site; [Pathways Sedalia 1400 South Limit Ave., Ste 9, Sedalia, MO 65301](#)

b. Eligible provider (Yes/No); [Yes](#)

c. Type of network connection (e.g., fiber, copper, wireless); [Copper](#)

d. How connection is provided (e.g., carrier-provided service; self-constructed; leased facility); [carrier-provided service](#)

e. Service and/or speed of connection (e.g., DS1, DS3, DSL, OC3, Metro Ethernet (10 Mbps); [T1 1.5 Mbps](#)

f. Gateway to NLR, Internet2, or the Public Internet (Yes/No); [Public Internet](#)
Federal Communications Commission FCC 07-19874

g. Site Equipment (e.g., router, switch, SONET ADM, WDM), including manufacturer name and model number. [Cisco 1841](#)

h. Provide a logical diagram or map of the network. [Reference diagram below last entry](#)

a. Health care provider site; [Pathways Rolla 1450 E. 10th Street, Rolla, MO 65401](#)

b. Eligible provider (Yes/No); [Yes](#)
c. Type of network connection (e.g., fiber, copper, wireless); [Copper](#)
d. How connection is provided (e.g., carrier-provided service; self-constructed; leased facility); [carrier-provided service](#)
e. Service and/or speed of connection (e.g., DS1, DS3, DSL, OC3, Metro Ethernet (10 Mbps); [2XT1 3 Mbps](#)
f. Gateway to NLR, Internet2, or the Public Internet (Yes/No); [Public Internet](#)
Federal Communications Commission FCC 07-19874
g. Site Equipment (e.g., router, switch, SONET ADM, WDM), including manufacturer name and model number. [Cisco 2821](#)
h. Provide a logical diagram or map of the network. [Reference diagram below last entry](#)

a. Health care provider site; [Pathways Rolla 1450 E. 10th Street, Rolla, MO 65401](#)
b. Eligible provider (Yes/No); [Yes](#)
c. Type of network connection (e.g., fiber, copper, wireless); [Copper](#)
d. How connection is provided (e.g., carrier-provided service; self-constructed; leased facility); [carrier-provided service](#)
e. Service and/or speed of connection (e.g., DS1, DS3, DSL, OC3, Metro Ethernet (10 Mbps); [2XT1 3 Mbps](#)
f. Gateway to NLR, Internet2, or the Public Internet (Yes/No); [Public Internet](#)
Federal Communications Commission FCC 07-19874
g. Site Equipment (e.g., router, switch, SONET ADM, WDM), including manufacturer name and model number. [Cisco 2821](#)
h. Provide a logical diagram or map of the network. [Reference diagram below last entry](#)

a. Health care provider site; [Pathways Camdenton 741 N. State Hwy 5, PO Box 1560, Camdenton, MO 65020](#)
b. Eligible provider (Yes/No); [Yes](#)
c. Type of network connection (e.g., fiber, copper, wireless); [Copper](#)
d. How connection is provided (e.g., carrier-provided service; self-constructed; leased facility); [carrier-provided service](#)
e. Service and/or speed of connection (e.g., DS1, DS3, DSL, OC3, Metro Ethernet (10 Mbps); [T1 1.5 Mbps 1841](#)
f. Gateway to NLR, Internet2, or the Public Internet (Yes/No); [Public Internet](#)
Federal Communications Commission FCC 07-19874
g. Site Equipment (e.g., router, switch, SONET ADM, WDM), including manufacturer name and model number. [Cisco](#)
h. Provide a logical diagram or map of the network. [Reference diagram below](#)

a. Health care provider site; [Pathways Columbia 106 Corporate Lake Drive, Columbia, MO 65203](#)
b. Eligible provider (Yes/No); [Yes](#)
c. Type of network connection (e.g., fiber, copper, wireless); [Copper](#)
d. How connection is provided (e.g., carrier-provided service; self-constructed; leased facility); [carrier-provided service](#)
e. Service and/or speed of connection (e.g., DS1, DS3, DSL, OC3, Metro Ethernet (10 Mbps); [2XT1 3 Mbps](#)
f. Gateway to NLR, Internet2, or the Public Internet (Yes/No); [Public Internet](#)
Federal Communications Commission FCC 07-19874
g. Site Equipment (e.g., router, switch, SONET ADM, WDM), including manufacturer name and model number. [Cisco 2821](#)
h. Provide a logical diagram or map of the network. [Reference diagram below last entry](#)

a. Health care provider site; [Pathways El Dorado Springs 107 W. Broadway Street, El Dorado Springs, MO 64744](#)
b. Eligible provider (Yes/No); [Yes](#)
c. Type of network connection (e.g., fiber, copper, wireless); [Copper](#)
d. How connection is provided (e.g., carrier-provided service; self-constructed; leased facility); [carrier-provided service](#)

- e. Service and/or speed of connection (e.g., DS1, DS3, DSL, OC3, Metro Ethernet (10 Mbps); [T1 1.5 Mbps](#)
- f. Gateway to NLR, Internet2, or the Public Internet (Yes/No); [Public Internet](#)
Federal Communications Commission FCC 07-19874
- g. Site Equipment (e.g., router, switch, SONET ADM, WDM), including manufacturer name and model number. [Cisco 1841](#)
- h. Provide a logical diagram or map of the network. [Reference diagram below last entry](#)

- a. Health care provider site; [Pathways Jefferson City 1905 Stadium Blvd., PO Box 104146, Jefferson City, MO 65110](#)
- b. Eligible provider (Yes/No); [Yes](#)
- c. Type of network connection (e.g., fiber, copper, wireless); [Copper](#)
- d. How connection is provided (e.g., carrier-provided service; self-constructed; leased facility); [carrier-provided service](#)
- e. Service and/or speed of connection (e.g., DS1, DS3, DSL, OC3, Metro Ethernet (10 Mbps); [2XT1 3 Mbps](#)
- f. Gateway to NLR, Internet2, or the Public Internet (Yes/No); [Public Internet](#)
Federal Communications Commission FCC 07-19874
- g. Site Equipment (e.g., router, switch, SONET ADM, WDM), including manufacturer name and model number. [Cisco 2821](#)
- h. Provide a logical diagram or map of the network. [Reference diagram below last entry](#)

- a. Health care provider site; [Pathways Lexington Lafayette Square Shoppin Ctr., 819 S. 13 Hwy, Lexington, MO 64067](#)
- b. Eligible provider (Yes/No); [Yes](#)
- c. Type of network connection (e.g., fiber, copper, wireless); [Copper](#)
- d. How connection is provided (e.g., carrier-provided service; self-constructed; leased facility); [carrier-provided service](#)
- e. Service and/or speed of connection (e.g., DS1, DS3, DSL, OC3, Metro Ethernet (10 Mbps); [T1 1.5 Mbps](#)
- f. Gateway to NLR, Internet2, or the Public Internet (Yes/No); [Public Internet](#)
Federal Communications Commission FCC 07-19874
- g. Site Equipment (e.g., router, switch, SONET ADM, WDM), including manufacturer name and model number. [Cisco 1841](#)
- h. Provide a logical diagram or map of the network. [Reference diagram below last entry](#)

- a. Health care provider site; [Pathways Nevada 320 N Mac Boulevard, Nevada, MO 64772](#)
- b. Eligible provider (Yes/No); [Yes](#)
- c. Type of network connection (e.g., fiber, copper, wireless); [Copper](#)
- d. How connection is provided (e.g., carrier-provided service; self-constructed; leased facility); [carrier-provided service](#)
- e. Service and/or speed of connection (e.g., DS1, DS3, DSL, OC3, Metro Ethernet (10 Mbps); [T1 1.5 Mbps](#)
- f. Gateway to NLR, Internet2, or the Public Internet (Yes/No); [Public Internet](#)
Federal Communications Commission FCC 07-19874
- g. Site Equipment (e.g., router, switch, SONET ADM, WDM), including manufacturer name and model number. [Cisco 1841](#)
- h. Provide a logical diagram or map of the network. [Reference diagram below last entry](#)

- a. Health care provider site; [Pathways Warrensburg Market Street 204 E. Market Street, Warrensburg, MO 64093](#)
- b. Eligible provider (Yes/No); [Yes](#)
- c. Type of network connection (e.g., fiber, copper, wireless); [Copper](#)
- d. How connection is provided (e.g., carrier-provided service; self-constructed; leased facility); [carrier-provided service](#)
- e. Service and/or speed of connection (e.g., DS1, DS3, DSL, OC3, Metro Ethernet (10 Mbps); [T1 1.5 Mbps](#)
- f. Gateway to NLR, Internet2, or the Public Internet (Yes/No); [Public Internet](#)

Federal Communications Commission FCC 07-19874

g. Site Equipment (e.g., router, switch, SONET ADM, WDM), including manufacturer name and model number. [Cisco 1841](#)

h. Provide a logical diagram or map of the network. [Reference diagram below last entry](#)

a. Health care provider site; [Pathways Warrensburg Burkarth Street 520-C Burkarth Road, Warrensburg, MO 64093](#)

b. Eligible provider (Yes/No); [Yes](#)

c. Type of network connection (e.g., fiber, copper, wireless); [Copper](#)

d. How connection is provided (e.g., carrier-provided service; self-constructed; leased facility); [carrier-provided service](#)

e. Service and/or speed of connection (e.g., DS1, DS3, DSL, OC3, Metro Ethernet (10 Mbps); [T1 1.5 Mbps](#)

f. Gateway to NLR, Internet2, or the Public Internet (Yes/No); [Public Internet](#)

Federal Communications Commission FCC 07-19874

g. Site Equipment (e.g., router, switch, SONET ADM, WDM), including manufacturer name and model number. [Cisco 1841](#)

h. Provide a logical diagram or map of the network. [Reference diagram below last entry](#)

a. Health care provider site; [Pathways Warrensburg Market Street 204 E. Market Street, Warrensburg, MO 64093](#)

b. Eligible provider (Yes/No); [Yes](#)

c. Type of network connection (e.g., fiber, copper, wireless); [Copper](#)

d. How connection is provided (e.g., carrier-provided service; self-constructed; leased facility); [carrier-provided service](#)

e. Service and/or speed of connection (e.g., DS1, DS3, DSL, OC3, Metro Ethernet (10 Mbps); [T1 1.5 Mbps](#)

f. Gateway to NLR, Internet2, or the Public Internet (Yes/No); [Public Internet](#)

Federal Communications Commission FCC 07-19874

g. Site Equipment (e.g., router, switch, SONET ADM, WDM), including manufacturer name and model number. [Cisco 1841](#)

h. Provide a logical diagram or map of the network. [Reference diagram below last entry](#)

a. Health care provider site; [Pathways Warsaw 1620 Hilltop Drive, Warsaw, MO 65355](#)

b. Eligible provider (Yes/No); [Yes](#)

c. Type of network connection (e.g., fiber, copper, wireless); [Copper](#)

d. How connection is provided (e.g., carrier-provided service; self-constructed; leased facility); [carrier-provided service](#)

e. Service and/or speed of connection (e.g., DS1, DS3, DSL, OC3, Metro Ethernet (10 Mbps); [T1 1.5 Mbps](#)

f. Gateway to NLR, Internet2, or the Public Internet (Yes/No); [Public Internet](#)

Federal Communications Commission FCC 07-19874

g. Site Equipment (e.g., router, switch, SONET ADM, WDM), including manufacturer name and model number. [Cisco 1841](#)

h. Provide a logical diagram or map of the network. [Reference diagram below last entry](#)

a. Health care provider site; [Royal Oaks Hospital 307 N. Main Street, Windsor, MO 65360](#)

b. Eligible provider (Yes/No); [Yes](#)

c. Type of network connection (e.g., fiber, copper, wireless); [Copper](#)

d. How connection is provided (e.g., carrier-provided service; self-constructed; leased facility); [carrier-provided service](#)

e. Service and/or speed of connection (e.g., DS1, DS3, DSL, OC3, Metro Ethernet (10 Mbps); [T1 1.5 Mbps](#)

f. Gateway to NLR, Internet2, or the Public Internet (Yes/No); [Public Internet](#)

Federal Communications Commission FCC 07-19874

g. Site Equipment (e.g., router, switch, SONET ADM, WDM), including manufacturer name and model number. [Cisco 1841](#)

h. Provide a logical diagram or map of the network. [Reference diagram below last entry](#)

a. Health care provider site; [Windsor Annex 200 W. Florence Street, Windsor, MO 65360](#)

b. Eligible provider (Yes/No); [Yes](#)

c. Type of network connection (e.g., fiber, copper, wireless); [Copper](#)

d. How connection is provided (e.g., carrier-provided service; self-constructed; leased facility); [carrier-provided service](#)

e. Service and/or speed of connection (e.g., DS1, DS3, DSL, OC3, Metro Ethernet (10 Mbps); [T1 1.5 Mbps](#)

f. Gateway to NLR, Internet2, or the Public Internet (Yes/No); [Public Internet](#)

Federal Communications Commission FCC 07-19874

g. Site Equipment (e.g., router, switch, SONET ADM, WDM), including manufacturer name and model number. [Cisco 1841](#)

h. Provide a logical diagram or map of the network. [Reference diagram below last entry](#)

a. Health care provider site; [Pathways Belton, 201 Main Street, Belton, MO 64012](#)

b. Eligible provider (Yes/No); [Yes](#)

c. Type of network connection (e.g., fiber, copper, wireless); [Copper](#)

d. How connection is provided (e.g., carrier-provided service; self-constructed; leased facility); [carrier-provided service](#)

e. Service and/or speed of connection (e.g., DS1, DS3, DSL, OC3, Metro Ethernet (10 Mbps); [T1 1.5 Mbps](#)

f. Gateway to NLR, Internet2, or the Public Internet (Yes/No); [Public Internet](#)

Federal Communications Commission FCC 07-19874

g. Site Equipment (e.g., router, switch, SONET ADM, WDM), including manufacturer name and model number. [Nortel SR1001](#)

h. Provide a logical diagram or map of the network. [Reference diagram below last entry](#)

a. Health care provider site; [Pathways Truman Blvd., 3400 West Truman Blvd., Jefferson City, MO 65109](#)

b. Eligible provider (Yes/No); [Yes](#)

c. Type of network connection (e.g., fiber, copper, wireless); [Copper](#)

d. How connection is provided (e.g., carrier-provided service; self-constructed; leased facility); [carrier-provided service](#)

e. Service and/or speed of connection (e.g., DS1, DS3, DSL, OC3, Metro Ethernet (10 Mbps); [T1 1.5 Mbps](#)

f. Gateway to NLR, Internet2, or the Public Internet (Yes/No); [Public Internet](#)

Federal Communications Commission FCC 07-19874

g. Site Equipment (e.g., router, switch, SONET ADM, WDM), including manufacturer name and model number. [Nortel SR1001](#)

h. Provide a logical diagram or map of the network. [Reference diagram below last entry](#)

a. Health care provider site; [Pathways Raymore, 407 Laurus Drive, Raymore, MO 64083](#)

b. Eligible provider (Yes/No); [Yes](#)

c. Type of network connection (e.g., fiber, copper, wireless); [Copper](#)

d. How connection is provided (e.g., carrier-provided service; self-constructed; leased facility); [carrier-provided service](#)

e. Service and/or speed of connection (e.g., DS1, DS3, DSL, OC3, Metro Ethernet (10 Mbps); [T1 1.5 Mbps](#)

f. Gateway to NLR, Internet2, or the Public Internet (Yes/No); [Public Internet](#)

Federal Communications Commission FCC 07-19874

g. Site Equipment (e.g., router, switch, SONET ADM, WDM), including manufacturer name and model number. [Nortel SR1001](#)

h. Provide a logical diagram or map of the network. [Reference diagram below last entry](#)

The following site was in operation at the address list through April 2010, at which time it was co located to the Camdenton facility above. Discussion with FCC, USAC staff state that this is appropriate use and guidance was provided for billing.

- Health care provider site; [Pathways Osage Beach 1197 State Hwy KK, Osage Beach, MO 65065](#)
- Eligible provider (Yes/No); [Yes](#)
- Type of network connection (e.g., fiber, copper, wireless); [Copper](#)
- How connection is provided (e.g., carrier-provided service; self-constructed; leased facility); [carrier-provided service](#)
- Service and/or speed of connection (e.g., DS1, DS3, DSL, OC3, Metro Ethernet (10 Mbps); [T1 1.5 Mbps](#)
- Gateway to NLR, Internet2, or the Public Internet (Yes/No); [Public Internet](#)
Federal Communications Commission FCC 07-19874
- Site Equipment (e.g., router, switch, SONET ADM, WDM), including manufacturer name and model number. [Cisco 1841](#)
- Provide a logical diagram or map of the network. [Reference diagram below last entry](#)



5. Identify the following non-recurring and recurring costs, where applicable shown both as budgeted and actually incurred for the applicable quarter and funding year to-date.

- a. Network Design 0
- b. Network Equipment, including engineering and installation 0
- c. Infrastructure Deployment/Outside Plant 0
- i. Engineering 0
- ii. Construction 0
- d. Internet2, NLR, or Public Internet Connection 10,856.95
- e. Leased Facilities or Tariffed Services 0
- f. Network Management, Maintenance, and Operation Costs (not captured elsewhere) 0
- g. Other Non-Recurring and Recurring Costs 0

6. Describe how costs have been apportioned and the sources of the funds to pay them:

- a. Explain how costs are identified, allocated among, and apportioned to both eligible and ineligible network participants. *Single statement billing from one provider with separation of each participant billing amount. All participants are eligible.*
- b. Describe the source of funds from:
 - i. Eligible Pilot Program network participants *Organizational Operating Capital*
 - ii. Ineligible Pilot Program network participants *None*
- c. Show contributions from all other sources (e.g., local, state, and federal sources, and other grants). *None*
- i. Identify source of financial support and anticipated revenues that is paying for costs not covered by the fund and by Pilot Program participants. *Not applicable*
- ii. Identify the respective amounts and remaining time for such assistance.
 - d. Explain how the selected participant's minimum 15 percent contribution is helping to achieve both the selected participant's identified goals and objectives and the overarching goals of the Pilot Program.

7. Identify any technical or non-technical requirements or procedures necessary for ineligible entities to connect to the participant's network.

All entities are eligible.

8. Provide an update on the project management plan, detailing:

- a. The project's current leadership and management structure and any changes to the management structure since the last data report; and
- b. In the first quarterly report, the selected applicant should provide a detailed project plan and schedule. The schedule must provide a list of key project deliverables or tasks, and their anticipated completion dates. Among the deliverables, participants must indicate the dates when each health care provider site is expected to be connected to the network and operational. Subsequent quarterly reports should identify which project deliverables, scheduled for the previous quarter, were met, and which were not met. In the event a project deliverable is not achieved, or the work and deliverables deviate from the work plan, the selected participant must provide an explanation.

a. Evaluation of immediate needs within geographic area determined that many locations were in need of tele-medicine services before the completion of the project would be achieved. For that reason many of the locations were removed

from the Pilot Project and were approved for funding from an alternative source. The evaluation also showed other geographical areas that would benefit from the use of tele-medicine service for delivery of care to clients, and those locations were placed in the Pilot Project.

b. Installation of telemedicine hardware was completed in fall of 2010.

b. RF 01 Installation of switching to enhance data traffic has begun and will be completed in quarter 3 of 2012.

c. The submission of the Pathways CBH, Inc.'s 466-A was completed in March. Funding Commitment Letter was received on March 5, 2010. The FCL was for \$291,769.47 for recurring costs for a five year period. Work is currently underway on the preparation of the 467 documentation.

Due to the introduction of an error in AT&T invoice the submission of invoices to USAC has been placed on hold until rectified. Monthly payments at this time are being made by Pathways at 100% of amount due. Billing of January, 2010 – May, 2010 has been submitted.

9. Provide detail on whether network is or will become self sustaining. Selected participants should provide an explanation of how network is self sustaining.

Pathways Community Behavioral Healthcare, Inc.

Sustainability Plan

The Pathways Community Behavioral Healthcare, FCC Pilot Programs sustainability will be achieved through the combined use of the standard USAC program and the cost savings achieved using telemedicine. The project as planned meets current FCC USAC funding requirement and as such are known to be eligible for the USAC standard program. At the end of the pilot program these offices will be converted to the standard USAC program.

Additional funding will be achieved via reductions of expenditures currently being used to compensate Doctors travel of approximately \$ 8,000 per month. Continued cost of the Pilot Project offices are estimated at \$ 5,320 per month based on similar configurations currently installed under USAC standard program.

Additionally with Medicaid now paying for telemedicine visits and third party payers beginning to pay for this service , our use of tele-psychiatry will continue to increase, in turn leading to increased revenue. This increase in revenue generated by telemedicine will enable Pathways CBH Inc. to sustain the network to which all parties involved are committed to doing so. Telemedicine is a important part of our business plan for the future, due to the shortage of doctors in our rural service area's, so it will be imperative for us to sustain this network.

10. Provide detail on how the supported network has advanced telemedicine benefits:

Telemental health services of over 9,000 services were performed during the first quarter of 2012.

- a. Explain how the supported network has achieved the goals and objectives outlined in selected participant's Pilot Program application; [Telehealth equipment has been installed in each of the project locations at this time.](#)
- b. Explain how the supported network has brought the benefits of innovative telehealth and, in particular, telemedicine services to those areas of the country where the need for those benefits is most acute; [The installation of the video hardware has allowed the Doctors to provide Psychiatric services in those areas that cannot support a locally based provider.](#)
- c. Explain how the supported network has allowed patients access to critically needed medical specialists in a variety of practices without leaving their homes or communities; [Currently over 2,000 psychiatric services per month are being provided to clients in their local area via telehealth.](#)
- d. Explain how the supported network has allowed health care providers access to government research institutions, and/or academic, public, and private health care institutions that are repositories of medical expertise and information;
- e. Explain how the supported network has allowed health care professional to monitor critically ill patients at multiple locations around the clock, provide access to advanced applications in continuing education and research, and/or enhanced the health care community's ability to provide a rapid and coordinated response in the event of a national crisis. [The relationship with these facilities are in development.](#)

11. Provide detail on how the supported network has complied with HHS health IT initiatives:

[Program development is in progress.](#)

- a. Explain how the supported network has used health IT systems and products that meet interoperability standards recognized by the HHS Secretary;
- b. Explain how the supported network has used health IT products certified by the Certification Commission for Healthcare Information Technology;
- c. Explain how the supported network has supported the Nationwide Health Information Network (NHIN) architecture by coordinating activities with organizations performing NHIN trial implementations;
- d. Explain how the supported network has used resources available at HHS's Agency for Healthcare Research and Quality (AHRQ) National Resource Center for Health Information Technology;
- e. Explain how the selected participant has educated themselves concerning the Pandemic and All Hazards Preparedness Act and coordinated with the HHS Assistant Secretary for Public Response as a resource for telehealth inventory and for the implementation of other preparedness and response initiatives; and
- f. Explain how the supported network has used resources available through HHS's Centers for Disease Control and Prevention (CDC) Public Health Information Network (PHIN) to facilitate interoperability with public health and emergency organizations.

12. Explain how the selected participants coordinated in the use of their health care networks with the Department of Health and Human Services (HHS) and, in particular, with its Centers for Disease Control and Prevention (CDC) in instances of national, regional, or local public health emergencies (e.g., pandemics, bioterrorism). In such instances, where feasible, explain how selected participants provided access to their supported networks to HHS, including CDC, and other public health officials.

[Program development is in progress.](#)